

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. Canceled

2. (Currently Amended) In a system coupled to a plurality of
uninterruptible power supply (UPS) devices, which are being monitored by the system, the
system including a display, a method of monitoring diagnosed states of the UPS devices
comprising:
displaying a single monitoring icon with a normal-indicating appearance in
response to each operating characteristic of each of the plurality of UPS devices being monitored
by the system being diagnosed to be in a normal state;
displaying the single monitoring icon with an abnormal-indicating appearance in
response to at least one of the UPS operating characteristics of at least one of the plurality of
UPS devices being monitored by the system being diagnosed to be in an abnormal state; ~~and~~
displaying the single monitoring icon with a first abnormal-indicating appearance
associated with a first level of abnormal priority when a first of the UPS devices is at the first
level of abnormal priority and a second of the UPS devices is at a second level of abnormal
priority lower than the first level; and
displaying instructions comprising corrective actions in response to at least
one of the UPS devices being diagnosed to be in the abnormal state, wherein the UPS being
in the abnormal state comprises the UPS experiencing a power anomaly.

3. (Previously Presented) The method as recited in claim 2, further
comprising:
diagnosing the abnormal state of the at least one UPS device as one of multiple
levels of abnormal states;

5 associating each level of abnormal state with a different abnormal-indicating
6 appearance; and
7 displaying the monitoring icon with the abnormal-indicating appearance
8 associated with a highest priority diagnosed level of abnormal state of the at least one UPS
9 device.

1 4. (Canceled)

1 5. (Previously Presented) The method as recited in claim 2, further
2 comprising:
3 opening a dialog window when the monitoring icon is selected; and
4 displaying in the dialog window a list of at least a portion of the UPS devices
5 being monitored and corresponding states of at least some of the UPS devices on the list.

1 6. (Previously Presented) The method as recited in claim 5, further
2 comprising:
3 receiving an input selecting a UPS device from the list;
4 displaying a menu upon selection of a UPS device from the list, the menu
5 comprising at least one UPS management function;
6 receiving an input selecting a UPS management function from the menu; and
7 causing the UPS management function to be performed on the selected UPS
8 device.

1 7. (Previously Presented) The method as recited in claim 6, further
2 comprising:
3 opening a status window; and
4 displaying in the status window at least one event associated with the state of a
5 UPS device when the UPS device is selected from the list of UPS devices.

1 8. (Previously Presented) The method as recited in claim 7, further
2 comprising:
3 displaying a selectable power event analysis icon; and
4 displaying a power event analysis of a UPS device selected from the list of UPS
5 devices when the power event analysis icon is selected.

1 9. (Previously Presented) The method as recited in claim 8, further
2 comprising:
3 displaying a selectable voltage analysis icon; and
4 displaying a voltage analysis of a UPS device selected from the list of UPS
5 devices when the voltage analysis icon is selected.

1 10. (Currently Amended) A system for monitoring states of a plurality of
2 uninterruptible power supply (UPS) devices, the plurality of UPS devices being in operable
3 communication with the system, the system comprising:
4 a display;
5 a processor in operable communication with the display, the processor being
6 configured to generate a single monitoring symbol having a first appearance on the display in
7 response to each operating characteristic of each of the plurality of UPS devices being monitored
8 being in a first state and having one of a plurality of second appearances otherwise, with at least
9 one of the operating characteristics of at least one of the plurality of the UPS devices being
10 monitored being at one of a plurality of second state levels, **the processor further configured to**
11 **display a selectable power event analysis symbol on the display and to display a power**
12 **event analysis of a UPS device selected from the list of UPS devices when the power event**
13 **analysis symbol is selected, wherein the displayed power event analysis corresponds to a**
14 **user selectable time period;**

15 wherein the single monitoring symbol will have a second appearance, associated
16 with a high-priority second state level, with a first of the UPS devices being at the high-priority
17 second state level and a second of the UPS devices being at a low-priority second state level.

1 11. (Previously Presented) The system as in claim 10, wherein
2 the processor is further configured to generate the single monitoring symbol with
3 an appearance associated with a highest second state level presently experienced by any of the
4 plurality of UPS devices.

1 12. (Canceled)

1 13. (Previously Presented) The system as in claim 11, wherein the processor
2 is configured to open a dialog window on the display when the monitoring symbol is selected
3 and to display in the dialog window a list of UPS devices being monitored and a corresponding
4 state of at least a portion of the UPS devices on the list of UPS devices.

1 14. (Previously Presented) The system as in claim 13, wherein the processor
2 is further configured to open a status window in the display and to display in the status window
3 at least one event associated with the state of a UPS device when the UPS device is selected from
4 the list of UPS devices.

1 15. (Previously Presented) The system as in claim 14, wherein the processor
2 is further configured to display a selectable power event analysis symbol on the display and to
3 display a power event analysis of a UPS device selected from the list of UPS devices when the
4 power event analysis symbol is selected.

1 16. (Previously Presented) The system as in claim 15, wherein the processor
2 is further configured to display a selectable voltage analysis symbol on the display and to display
3 a voltage analysis of a UPS device selected from the list of UPS devices when the voltage
4 analysis symbol is selected.

1 17. (Currently Amended) A system for monitoring diagnosed states of a
2 plurality of uninterruptible power supply (UPS) devices, the UPS devices being operably
3 coupled to the system, the system comprising:

4 means for generating and displaying a single monitoring icon with a normal
5 indication in response to each operating characteristic of each of the plurality of UPS devices
6 coupled to the system being diagnosed to be in a normal state **and**;

7 means for generating and displaying a single monitoring icon with a first
8 abnormal-indicating appearance with a particular operating characteristic of a particular UPS
9 device of the plurality of UPS devices coupled to the system diagnosed to be in a first abnormal
10 state having a first priority and another operating characteristic diagnosed to be in a second
11 abnormal state having a second priority that is lower than the first priority, the another operating
12 characteristic being an operating characteristic other than the particular operating characteristic
13 of the particular UPS; **and**

14 **means for generating and displaying a selectable voltage analysis symbol and**
15 **for displaying a voltage analysis of a UPS device selected from the list of UPS devices when**
16 **the voltage analysis symbol is selected, wherein the displayed voltage analysis corresponds**
17 **to a user selectable time period.**

1 18. (Previously presented) The system of claim 17 further comprising means
2 for diagnosing the state of a UPS device operably coupled to the system.

1 19. Canceled.

1 20. Canceled.

1 21. Canceled.

1 22. (Currently Amended) In a system coupled to a plurality of
2 uninterruptible power supply (UPS) devices, which are being monitored by the system, the

3 system including a display, a method of monitoring diagnosed states of the UPS devices
4 comprising:

5 displaying a single monitoring icon in a system tray with a normal indication in
6 response to each operating characteristic of each of the plurality of UPS devices being monitored
7 by the system being diagnosed to be in a normal state;

8 displaying the single monitoring icon with an abnormal-indicating appearance in
9 response to at least one of the UPS operating characteristics of at least one of the plurality of
10 UPS devices being monitored by the system being diagnosed to be in an abnormal state such that
11 the single monitoring icon has a first abnormal-indicating appearance associated with a first level
12 of abnormal priority when a first of the UPS devices is at the first level of abnormal priority and
13 a second of the UPS devices is at a second level of abnormal priority lower than the first level;

14 **and**

15 displaying, in response to a user selecting the single monitoring icon, a status of
16 each of the UPS devices being monitored by the system;

17 displaying a selectable power event analysis symbol on the display; and

18 displaying, in response to the power event analysis symbol being selected, a
19 power event analysis of a UPS device selected from the list of UPS devices, wherein the
20 displayed power event analysis corresponds to a user selectable time period.

1 23. (Currently Amended) A system for monitoring states of a plurality of
2 uninterruptible power supply (UPS) devices, the plurality of UPS devices being in operable
3 communication with the system, the system comprising:

4 a display;

5 a processor in operable communication with the display, the processor being
6 configured to generate a single monitoring symbol having a first indicator appearance in a
7 system tray displayed on the display in response to each operating characteristic of each of the
8 plurality of UPS devices being monitored being in a first state and a single monitoring symbol
9 having a second indicator appearance in response to at least one of the operating characteristics
10 of at least one of the plurality of the UPS devices being monitored being in a second, alert state

with a corresponding first priority level and at least one of the operating characteristics of at least one of the plurality of the UPS devices being monitored being in a second, alert state with a corresponding second priority level of a lower priority than the first priority level;

wherein the processor is further configured to display, in response to a user selecting the single monitoring icon, a status of the UPS devices being monitored by the system;

and

wherein the processor is further configured to display instructions comprising corrective actions in response to at least one of the UPS devices being diagnosed to be in the second, alert state, wherein the UPS being in the second, alert state comprises the UPS experiencing a power anomaly.

24. (Currently Amended) A system for monitoring diagnosed states of a plurality of uninterruptible power supply (UPS) devices, the UPS devices being operably coupled to the system, the system comprising:

means for generating and displaying a single monitoring icon in a system tray with a normal-indicating appearance in response to each operating characteristic of each of the plurality of UPS devices coupled to the system being diagnosed to be in a normal state;

means for generating and displaying a single monitoring icon with an abnormal-indicating appearance in response to at least one of the operating characteristics of at least one of the plurality of UPS devices coupled to the system being diagnosed to be in an abnormal state;

and

means for displaying a status of each of the UPS devices being monitored by the system; **and**

means for generating and displaying instructions comprising corrective actions in response to at least one of the UPS devices being diagnosed to be in the abnormal state, wherein the UPS being in the abnormal state comprises the UPS experiencing a power anomaly;

wherein the single monitoring symbol will have a first abnormal-indicating appearance, associated with a high-priority abnormal state level, with a first of the UPS devices

19 being at the high-priority second state level and a second of the UPS devices being at a low-
20 priority abnormal state level.

1 25. (Previously Presented) The method of claim 2 further comprising
2 displaying the monitoring icon with the first abnormal-indicating appearance associated with the
3 first level of abnormal priority when a first operational characteristic of the first UPS device is at
4 the first level of abnormal priority and a second operational characteristic of the first UPS device
5 is at the second level of abnormal priority.

1 26. (Previously Presented) The system of claim 10 wherein the processor is
2 further configured such that the monitoring symbol will have the second appearance with the
3 first operating characteristic of the first of the UPS devices being at the high-priority second state
4 level and a different operating characteristic of the first of the UPS devices being at the low-
5 priority second state level.